



## **ABSTRACT OF THE DISCLOSURE**

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An oral vaccine composition against enterotoxigenic *E. coli* caused diarrhea in humans is disclosed. It comprises a defined amount of at least three different types of colonization factor antigens (CFAs), e.g. 100 to 300 µg of each type, selected from the group consisting of CFA I, CFA II (CS1, CS2 and CS3) and CFA IV (CS4, CS5 and CS6), on killed *E. coli* bacteria lacking the gene encoding the heat labile enterotoxin (LT<sup>-</sup>), together with a defined amount of the B-subunit of cholera toxin (CTB), e.g. 0.5-2.0 mg, and a vehicle, such as PBS, which vaccine composition is purified from possible heat stable enterotoxin (ST).